

★KHIOK/ Q52 98-284852/25 ★RU 2094627-C1  
I.c. engine with fuel injector or carburettor - has compressed air cooler in form of divergent duct between crankcase chamber and inlet

KHIOKHILOV V B 94.05.10 94RU-017179  
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The i.c. engine consists of a cylinder (2) with a piston (3), a crankcase chamber (1) with an intake containing a spring-loaded non-return valve (22), outlet ports (4) and a fuel injector (14) or carburettor.

The engine has a compressed air cooler in the form of a divergent duct (15) and an automatic inlet plate valve (7) in the cylinder head, equipped with a buffer unit (9-12) to limit the valve travel and its impact speed at the end of its stroke.

ADVANTAGE - Engine has improved fuel consumption and ecological properties.  
(5pp Dwg.No.1/2)

3-223821

